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Product Datasheet

()-alpha-Bisabolol, CAS [[515-69-5]] BYT-ORB1685417

Article Name	()-alpha-Bisabolol, CAS [[515-69-5]]
Biozol Catalog Number	BYT-ORB1685417
Supplier Catalog Number	orb1685417
Alternative Catalog Number	BYT-ORB1685417-1, BYT-ORB1685417-10, BYT-ORB1685417-5
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	()-alpha-Bisabolol is a natural sesquiterpene alcohol with documented anti-inflammatory, antioxidant, and anticancer properties. Research indicates it induces apoptosis and cell cycle arrest in vitro, such as in A549 lung cancer cells (IC50 = 15 µM) ...
Molecular Weight	222.37
Purity	99.44% (May vary between batches)
CAS Number	[515-69-5]
Formula	C15H26O
Target	Antioxidant,Apoptosis,PI3K
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:3.3 mg/mL (14.84 mM),DMSO:90 mg/mL (404.73 mM)